Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
A103b	Content & Curriculum	Middle School	All Content	Instructional Implications of the PARCC Sample Assessment Items	PARCC sample items and protocols provide educators with a valuable picture of the format and content of the PARCC assessments. These items include UDL components, accommodations for students with disabilities and English Language Learners, and accessibility features. Participants in this session will have an opportunity to view these items and discuss the instructional implications. Participants are encouraged to bring their own technology. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A109b	Learning Designs & Resources	Middle School	All Content	The Power of Digital Resources	**Power Level 1**: Discover digital resources within the MSDE's Blackboard Learn site **Power Level 2**: Power up the beginning of your school year by electrifying a lesson with authentic, engaging, and meaningful digital content. In this session participants will navigate MSDE's Blackboard Learn to discover the wealth of resources available to Maryland educators, students, and parents and integrate digital resources into a lesson to make it more engaging for students This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
L110	LEA Presented Sessions	Middle School	Differentiation	Digging Deeper: Building Depth and Celebrating Complexity in Every Classroom with CCRS	Merge Universal Design for Learning strategies and Content Enhancement Routines to cognitively engage students. Prepare for the rigor of Common Core. Participate in (4) Unit Launches with passionate teachers in MS ELA including Cross-Curricular Infusion.	60	Christine Ward & Melissa Weisser (Cecil County)	F
S111b	Content & Curriculum	Middle School	Disciplinary Literacy	Instructional Implications of the PARCC Sample Assessment Items for Disciplinary Literacy	PARCC sample items and protocols provide educators with a valuable picture of the format and content of the PARCC assessments. Participants in this session will have an opportunity to view these items and discuss the instructional implications for the science and social studies classroom. Participants are encouraged to bring their own technology. This session will discuss strategies for disciplinary literacy in grades 6-12 related to the assessments.	60	Secondary Science/Social Studies Master Teachers	All
S112b	Content & Curriculum	Middle School	Disciplinary Literacy	Building capacity of content teachers through a comprehensive literacy initiative	The success of the new CCR literacy standards will depend heavily on the ability of school leaders to implement school wide literacy initiatives in their schools. In a literacy-rich school environment, cross-content or school wide literacy instruction has moved from an option to a necessity. This session will address strategies for building capacity of content teachers through a comprehensive literacy initiative.	60	Secondary Science/Social Studies Master Teachers	All

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
S103b	Content & Curriculum	Middle School	Disciplinary Literacy - Science	Developing Text Dependent Questions for a Close Reading in a Science Classroom	Participants will identify how to construct text dependent questions for a close reading of a science text. Work time will be provided to create a close reading lesson with text dependent questions. This session will discuss strategies through grades 6-12.	120	Secondary Science Master Teachers	All
S110b	Content & Curriculum	Middle School	Disciplinary Literacy - Science	Writing in the Science Classroom	Participants will explore the role of writing in the Science classroom using the College and Career Readiness Literacy Standards in Writing and Next Generation Science Practices. The components, best practices, and progression of explanatory and argument writing in Science will be examined. This session will discuss strategies through grades 6-12.	120	Secondary Science Master Teachers	All
S102b	Content & Curriculum	Middle School	Disciplinary Literacy - Science/Social Studies	Choosing a Text Worth Reading in Science and Social Studies	Participants will identify the components and tools used to assess text complexity. Work time will be provided to practice using text complexity tools to select an appropriate text for a science or social studies classroom. This session will discuss strategies through grades 6-12.	120	Secondary Science/Social Studies Master Teachers	All
S107b	Content & Curriculum	Middle School	Disciplinary Literacy - Science/Social Studies	Introduction to Disciplinary Literacy	Participants will explore the role of disciplinary literacy in the content classroom. This session is intended to be an introduction for participants new to disciplinary literacy instruction. This session will discuss strategies through grades 6-12.	60	Secondary Science/Social Studies Master Teachers	All
S104b	Content & Curriculum	Middle School	Disciplinary Literacy - Social Studies	Developing Text Dependent Questions for a Close Reading in a Social Studies Classroom	Participants will identify how to construct text dependent questions for a close reading of a social studies text. Work time will be provided to create a close reading lesson with text dependent questions. This session will discuss strategies through grades 6-12.	120	Secondary Social Studies Master Teachers	All
L118b	LEA Presented Sessions	Middle School	English Language Arts	Secondary RELA - Common Core	Participants will develop a better understanding of Common Core by deconstructing the College and Career Readiness Standards. Through close examination, participants will deep dive into the standards, identify the big ideas and determine what students must know and be able to do to master the standards. As a result, participants will be better prepared to develop lessons at higher levels of cognitive demand based on objectives clearly aligned with the Common Core State Standards.	60	Carla Cole (Prince George's County)	B

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
A108b	Content & Curriculum	Middle School	English Language Arts/Literacy	The EQuIP Student Work Protocol: A Valuable Professional Learning Tool	The EQuIP Student Work Protocol is used to examine the alignment of assignments to the College and Career Readiness Standards by using as evidence, the student work produced as a result of the assignment. The last step of the protocol includes criterion-based suggestions for improving the assignment and related materials. There are two protocols. This session will focus on ELA/Literacy. This session will discuss strategies in grades K-12.	60	Leadership Master Teacher	All
A110b	Differentiation, Intervention & Enrichment	Middle School	English Language Learners	The Power of Two: Collaboration to Support ELLs	Content and ESOL teachers will share practical tips and tools to enhance collaboration and the academic achievement of ELLs in meeting rigorous content standards This session will discuss strategies in grades K-12.	60	English Language Learner Master Teacher	All
A111b	Differentiation, Intervention & Enrichment	Middle School	English Language Learners	What's in a Word? Academic Vocabulary Development for ELLs	Academic vocabulary development is essential for ELLs success in schools, and this session shares types of academic vocabulary as well as practical strategies to support the learning and application of academic vocabulary. This session will discuss strategies in grades K-12.	60	English Language Learner Master Teacher	All
S109b	Differentiation, Intervention & Enrichment	Middle School	English Language Learners	Writing for ELLs: Supporting the Maryland College and Career-Ready Standards	The session will focus on fostering the development of writing skills for ELLs in all content areas. Specific ideas and strategies will be shared to support both argumentative and narrative writing. This session will discuss strategies through grades 6-12.	60	Secondary English Language Learners Master Teachers	All
L112b	LEA Presented Sessions	Middle School	English/Language Arts	Common Core State Standards and How They Are Related to Writing Strategies	In this presentation we will address language and literacy standards related to writing. Our school district will share how they have implemented writing strategies from the Strategic Instructional Model (SIM) to support their district's transition to the Common Core State Standards. This session will discuss strategies in grades K-12.	120	Sherry Eichineger & Melissa Fazzino (Cecil County)	A
M107	Content & Curriculum	Middle School	English/Language Arts	Speaking and Listening in the College and Career Ready Standards	Participants will take part in a speaking and listening session in order to learn how students should engage effectively in a range of collaborative discussions, analyzing the purpose of information to delineate a speaker's argument and present claims and findings.	60	Middle School English/Language Arts Master Teachers	All

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
M111	Content & Curriculum	Middle School	English/Language Arts	Writing in the College and Career Ready Standards	Participants will engage in a writing session in order to examine the components of a written argument using the College and Career Ready Standards State Standards and student samples. Participants will identify best practices of teaching writing.	120	Middle School English/Language Arts Master Teachers	All
L111b	LEA Presented Sessions	Middle School	Fine Arts	How the Arts align with MD CCR Standards	Creativity, Collaboration, Problem-solving and Communicating, the skills we strive for through the implementation of MDCCRS, have always been integral in any fine arts class. With the high demands of the MDCCRS and time constraints in the school day, administrators have concerns about increasing arts time, at the expense of other subjects. So, without changing time allotments for fine arts programs, let's explore how ARTS INTEGRATION can be the key to success in MDCCRS reading and math. This session will discuss strategies in grades K-12.	60	Tamara Mills (Worcester County)	F
A113b	Content & Curriculum	Middle School	Formative Assessment	Standards Align vs. Standards Based Assessment Tasks: Using the Assessment Passage and Item Quality Criteria Checklist to Evaluate Assessment Materials	Navigating today's educational resources can be overwhelming. How do you know if a product/tool for teachers is worth the investment? Student Achievement Partners has published the TOOLKIT for Evaluating Alignment of Instructional and Assessment Materials to Common Core State Standards. In this session participants will have the opportunity to learn how to use the Quality Criteria Checklist in the Toolkit in order to evaluate classroom assessment materials.	120	Formative Assessment Team	All
A114b	Content & Curriculum	Middle School	Formative Assessment	Using Technology to Facilitate the Formative Assessment Feedback Process	Gone are the days of spending weekends scoring papers long after the students completed them. Technology now provides many free and easy to use options for providing immediate teacher-to-student and student-to-student-feedback. Learn how Maryland teachers are using this free technology in their classroom to enhance the formative assessment feedback process.	120	Formative Assessment Team	All
M102	Differentiation, Intervention & Enrichment	Middle School	Gifted and Talented/ELA	Differentiating the English Language Arts MCCRS for Advanced/Gifted and Talented Students (Grades 6-8)	Participants will be introduced to fully developed GT/MCCRS ELA curriculum units which model effective differentiation practices to meet the learning needs of advanced/gifted and talented students. They will learn design principles and key instructional strategies that can be applied to other units.	120	Middle School Gifted and Talented Master Teachers	All
L103b	LEA Presented Sessions	Middle School	Instructional Planning	Deconstruction of Standards for Instructional Planning	This professional development session will focus on a process for deconstructing and reconstructing ELA and Math Common Core State Standards for the purpose of instructional planning. Participants will identify what students should know, understand and be able to do to attain the standards of the Common Core. Exploration of anchor standards, grade specific standards and the progression of standards will be included in this professional development. This session will discuss strategies in grades K-12.	120	Mandy Feeney & Kim Edler (Cecil County)	A

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
A101b	Learning Designs & Resources	Middle School	Leadership	Classroom-Focused Improvement Process (CFIP)	The Classroom-Focused Improvement Process (CFIP) is a multi-step, data dialogue technique for increasing student achievement that is planned and carried out by teachers meeting in grade level, content, or vertical teams as a part of their regular lesson planning cycle. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A102b	Leadership	Middle School	Leadership	Coaching Skills Matter for Current and Future School Leaders	Explore coaching strategies that: support another person in taking action toward his/her goals; use highly effective skills of listening and speaking; practice using powerful questions, become skillful in using communicative feedback; and recognize that "Advice is Toxic". Discover of the power of coaching for yourself during practice labs. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A105b	Leadership	Middle School	Leadership	Introduction to Instructional Leadership & CCR Standards (Achieve the Core)	This session is designed to guide school-level instructional leaders in beginning the work of understanding and implementing the CCR Standards. It will address the following four areas: 1) Knowledge of the shifts, 2) Setting a vision for college and career readiness, 3) Building capacity in the school, and 4) staying engaged in the work. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A106b	Leadership	Middle School	Leadership	Managing Change for all Levels of School Leadership	Change is often the elephant in the room when implementing College and Career Readiness Standards. This session provides a practical approach to building a positive school culture that supports change, and unpacking the components of complex change. This is an interactive session where dialogue and networking opportunities are provided. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A112b	Learning Designs & Resources	Middle School	Leadership	Emphasizing the "L" in Professional Learning Communities	In this session, participants will explore the key components of Learning Forward's Learning Communities standard and gain insights into how to establish and maintain learning communities that increase teacher effectiveness. Topics include an overview of the critical attributes of successful professional learning communities and the cycle of continuous improvement. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All
A115b	Leadership	Middle School	Leadership	The art of facilitation for all leaders	Facilitation is the art of leading people through processes to improve your school/offices ability to sustain Career and College Ready Standards in a manner that encourages participation, ownership, and creativity from all involved. In the session you will learn what facilitation is and is not and discover how the four flows of facilitation will improve your leadership skills. This session will discuss strategies in grades K-12.	120	Leadership Master Teacher	All

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
L107	LEA Presented Sessions	Middle School	Learning Designs	Using "Flipped" Classroom to support CCSS	Learn how to set up a "flipped classroom" using county-paid OR free services (like Blackboard or Edmodo), focused specifically to address CCSS in Middle or High School English classrooms. Increase rigor for your students, and free up classroom time by addressing standards at home and online. Addresses differentiation for both high and low achieving students, as well as how to increase motivation and participation.	60	Scott Dellosso & Sheehan Juliana (Cecil County)	A
L119	LEA Presented Sessions	Middle School	Mathematics	PGCPS Secondary Math	This session will focus on familiarizing middle and high school teachers with strategy to support common core content for instructional delivery to include unpacking the standards and how they will be assessed, by reviewing the Claims for the PARCC assessments.. Additionally teachers will have an opportunity to learn strategies that support the Standards for Mathematical Practice.	60	Stephanie McLeod (Prince George's County)	B
M101	Content & Curriculum	Middle School	Mathematics	A Quick Look at Critical Topics in Middle School Mathematics Reform from Past Academies	This session will review the critical highlights of the mathematics reform from the past three academies.	120	Middle School Mathematics Master Teachers	All
M106	Content & Curriculum	Middle School	Mathematics	Some Middle School Standards are More Difficult to Interpret and Understand in Mathematics	This session will examine standards that teachers typically have difficulty understanding what is expected content-wise and instructionally. Examples of how these standards could be integrated with the Standards for Mathematical Practice and ideas on how to use Universal Design will also be included.	120	Middle School Mathematics Master Teachers	All
M110	Content & Curriculum	Middle School	Mathematics	The Importance of Coherent Lessons in Middle School Mathematics	This session focuses on a thorough examination of the progressions to highlight related content skills/concepts from prior grades, instructional connections between prior knowledge with middle school content in this Major Domain, and with content from relevant to Supporting and Additional Clusters.	120	Middle School Mathematics Master Teachers	All
L114b	LEA Presented Sessions	Middle School	Science	Supporting CCRS through MSDE Science and NGSS	Participants will develop a better understanding of how the K-12 PGCPS Science Program will support the Next Generation of Science Standards, College and Career Readiness Standards and STEM by receiving and interacting with information on NGSS, STEM Education and Disciplinary Literacy Standards. Through close examination, participants will deep dive into all three dimensions of NGSS standards, identify the big ideas and determine what students must know and be able to do to master the standards. This session will discuss strategies in grades K-12.	60	Godfrey Rangasammy (Prince George's County)	B

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
M103	Content & Curriculum	Middle School	Science	Evaluating NextGen-Aligned Materials Using the Equip NGSS Rubric	The EQuIP NGSS Rubric is a tool for educators and education leaders to use in identifying high quality, NGSS-aligned instructional materials through a criterion-based, peer-review process. Specifically the Rubric will allow users to evaluate materials based on their alignment to the dimensions of the NGSS, the strength of instructional supports and the use of regular assessments of both teaching and learning.	60	Middle School Science Master Teachers	All
M105	Content & Curriculum	Middle School	Science	NextGen101: Introduction to NGSS/Model Lessons	Develop and understanding of the collaborative, state-led process, which lead to the development of the new K–12 science standards that are rich in content and practice and arranged in a coherent manner across disciplines and grades to provide all students an internationally benchmarked science education. The Next Generation Science Standards are based on the Framework for K–12 Science Education developed by the National Research Council. Provide examples of strategies classroom teachers can use to ensure that the NGSS are accessible to all students using the 5E model.	120	Middle School Science Master Teachers	All
M109	Content & Curriculum	Middle School	Science	Summative and Formative Assessment for Next Generation Science Standards	Assessments, understood as tools for tracking what and how well students have learned, play a critical role in the classroom. Assessments for the Next Generation Science Standards will incorporate an approach to science assessment to meet the vision of science education for the future as it has been elaborated in *A Framework for K-12 Science Education (Framework)* and Next Generation Science Standards (NGSS). New assessments will be needed as soon as states and districts begin the process of implementing the NGSS and changing their approach to science.	120	Middle School Science Master Teachers	All
A104b	Content & Curriculum	Middle School	Social Studies	Introduction to C3	This session will provide an overview of the C3: College, Career and Civic Life Framework for Social Studies. Highlights will include an introduction to the Inquiry Arc pedagogical approach, designing social studies lessons and integration with current state curriculum and Maryland's College and Career Ready Standards. This session will discuss strategies in grades K-12.	120	Social Studies Master Teacher	All
L117b	LEA Presented Sessions	Middle School	Social Studies	C3 Wired	C3 Wired!- Step into Dimension 4 with Prince George's County Social Studies. According to the national C3 document "YOUNG PEOPLE need strong tools for, and methods of, clear and disciplined thinking in order to traverse successfully the worlds of college, career, and civic life. This session will discuss strategies in grades K-12.	60	Sandra Rose (Prince George's County)	B
S106b	Content & Curriculum	Middle School	Social Studies	How to Plan Historical Investigations	Historical investigations are one of the ideal methods for teaching social studies through a problem-based, inquiry arc approach. In this session teachers will learn how to plan historical investigations, including finding primary source documents, crafting compelling questions and designing HI tasks and assessments. This session will discuss strategies through grades 6-12.	120	Secondary Social Studies Master Teachers	All

Session Number	Conference Strand	Level	Content	Title	Description	Length	Presented By:	Conference Location
S101b	Differentiation, Intervention & Enrichment	Middle School	Special Education	Ensuring student access to CCRS instruction	Outcome: Participants will engage in discussion of the effective implementation of inclusive practices as a means for ensuring access to the general education curriculum by students with disabilities. Session Description: Through a Community of Practice (CoP) format participants and facilitators will provide perspective and share insights across the State as well as solutions to challenge(s) around the implementation of inclusive practices and access to instruction and assessment that students with disabilities might face in	120	Secondary Special Education Master Teachers	All
S105b	Differentiation, Intervention & Enrichment	Middle School	Special Education	Specialized Instruction	Outcome: Build the capacity of specialized educators to ensure instruction and assessment implementation of the Maryland College and Career-Ready Standards (CCRS) and STEM Education that meets the diverse learning needs of ALL students. Through universal design for learning principles, appropriate strategies will be discussed for scaffolding, accommodating and modifying the learning tasks. Session Description: Through a Community of Practice (CoP) format participants and facilitators will provide perspective and analyze scenarios to address diverse	120	Secondary Special Education Master Teachers	All
S108b	Differentiation, Intervention & Enrichment	Middle School	Special Education	Assessment	Outcome: Facilitate critical conversations regarding the achievement of students with disabilities as Maryland moves forward with the implementation of the CCRS and Standards Based IEPs. Session Description: Through a Community of Practice (CoP) format participants and facilitators will provide perspective and share insights across the State. Solutions to challenge(s) around formative and summative assessment that students with disabilities might face in sharing their learning of the College and Career Readiness Standards (CCRS) and considerations for allowable	120	Secondary Special Education Master Teachers	All
M104	Content & Curriculum	Middle School	STEM	Integrating Standards through STEM Education for Middle School Teachers	Middle school teachers will explore an integrated approach to instruction. Using real-world context and collaborative interaction, participants will work together to develop an outline for a potential lesson or unit that integrates standards from multiple content areas.	120	Middle School STEM Master Teachers	All
M108	Content & Curriculum	Middle School	STEM	STEM 101: Middle School Vision	This session is designed to provide a review of STEM Education for middle teachers who need a refresher or wants to know more. The session will focus on the *what*, *why*, and *how* of STEM Education, present a foundation for Maryland's vision for STEM, and provide the participant with the background necessary to begin implementing STEM-Centric learning experiences in the classroom.	120	Middle School STEM Master Teachers	All